## **CLAIMS**

The invention is claimed as follows:

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1. An information processing method comprising the steps of: receiving a command from a predetermined user;

processing said command by utilizing a memory section including a first area for storing data of one user or more and a second area used by said one user or more stored in said first area and managed in a block unit having a predetermined size, and storing plural data for respectively prescribing different access rights to one user in said first area; and

transmitting results of said processing.

- An information processing apparatus comprising:

   a receiving means for receiving a command from a predetermined user;

  a processing means for processing said command;

   a transmitting means for transmitting results of said processing; and
   a memory means including a first area for storing data of one user or more and
   a second area used by said one user or more stored in said first area and managed in a
   block unit having a predetermined size, wherein said memory means stores a plurality

  of data for respectively prescribing different access rights to one user and a predetermined area in said second area in said first area.
- An information processing circuit comprising:

   a demodulating means for demodulating an input modulated signal;

  a processing means for processing said command;

   a modulating means for modulating a result of said processing; and
   a memory means including a first area for storing data of plural users and a
   second area used by said plural users stored in said first area and managed in a block unit having a predetermined size, wherein said memory means stores data for using a

  predetermined area in said second area by the plural users in cooperation with each other in said first area.

4. An information processing method comprising the steps of: receiving a command from a predetermined user;

processing said command by utilizing a memory section including a first area for storing data of plural users and a second area used by said plural users stored to said first area and managed in a block unit having a predetermined size, and storing plural data for respectively prescribing different access rights to the plural users and a predetermined area in said second area in said first area; and

transmitting results of said processing.

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- 5. An information processing apparatus comprising:
- a receiving means for receiving a command from a predetermined user;
- a processing means for processing said command;
- a transmitting means for transmitting results of said processing; and

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a memory means including a first area for storing data of plural users and a second area used by said plural users stored in said first area and managed in a block unit having a predetermined size, wherein said memory means stores plural data for respectively prescribing different access rights to the plural users and a predetermined area in said second area in said first area.